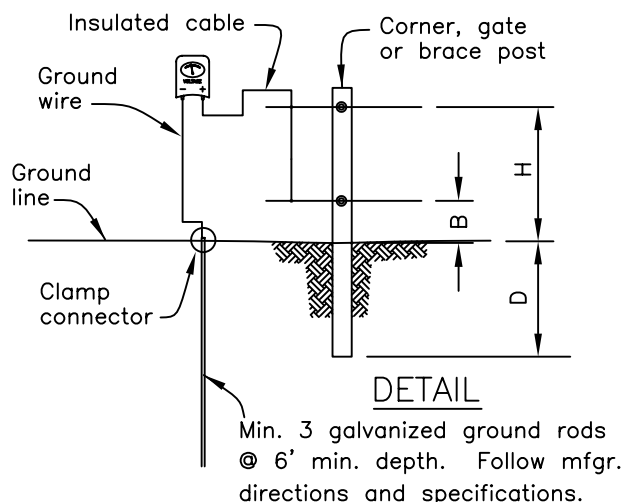
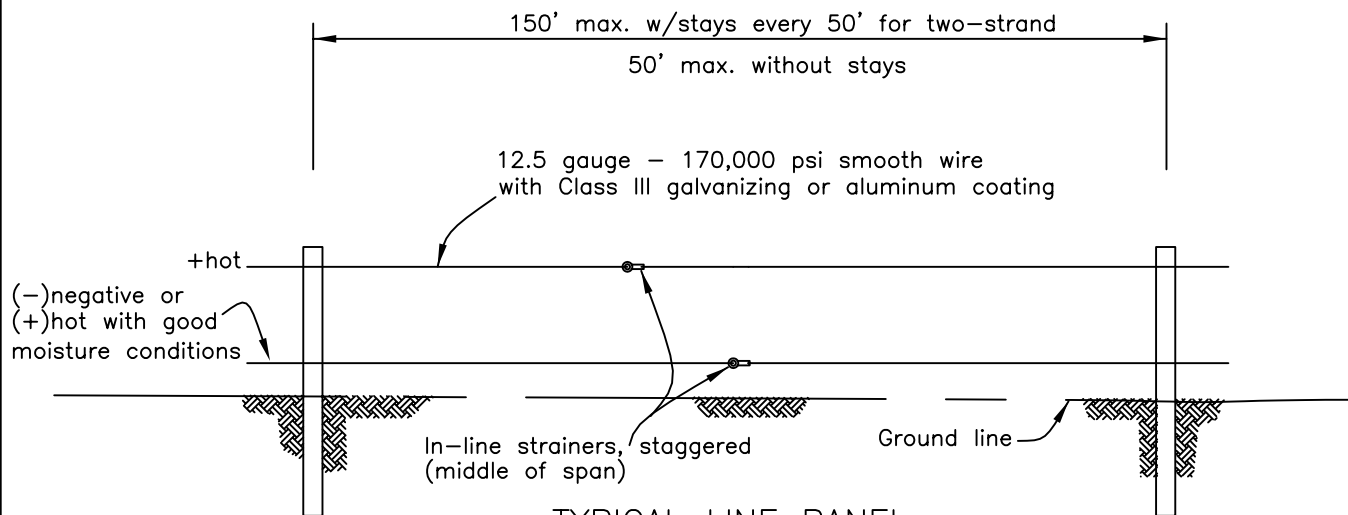


CODE 382 – FENCE
1-2 STRAND ELECTRIC FENCE



Wire Spacing Guidelines

Wires	Animal Type	B (inches)	H (inches)
1	Cattle	----	28
2	Cattle, Calves	14-24	30
	Hogs	6	18

LINE POSTS: Steel (> 1.25 lb/ft)
Wood (3 in. dia. min.)
*Do not use landscape timbers

D=18 in. min.
D=24 in. min.

CORNER AND GATE POSTS: Steel (2.5" dia. min. w/cap)
BRACE OR PULL POSTS: Wood (5 in. dia. min.)
Wood (4 in. dia. min.) may be used

D=30 in. with concrete in 12" wide hole
D=36 in. min.
D=36 in. min.

ENERGIZERS: 110-volt or 220-volt line-powered
12-volt battery > 600 amps/hr (min.) deep cycle Marine battery
solar-powered
low impedance
lightning arrestors on all energizers
surge protection on AC power sources
min. 4000 volts output, pulse <0.0003 seconds

FASTENERS: Porcelain or UV stabilized plastic insulators

STAPLES: 9 gauge (min), 1 1/2" w/barbs for softwoods and 1" for hardwoods

STAYS: 5/8" min. fiberglass or 1"x1.5" high density wood

Drawing not to scale. Standardized drawing must be adapted to the specific site.